Attorney Docket No. 108298719US Disclosure No. 03-0121.00/US

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Basceri et al.

Application No.: 10/665,099

Filed: September 17, 2003

MICROFEATURE WORKPIECE For:

PROCESSING APPARATUS AND METHODS FOR CONTROLLING **DEPOSITION OF MATERIALS ON** MICROFEATURE WORKPIECES

Confirmation No.: 6145

Art Unit: 2823

Examiner: W. M. Brewster

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of the Non-Patent Literature reference cited on the PTO/SB/08 has been provided.

Application No.: 10/665,099 Docket No.: 108298719US

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 108298719US.

Dated: April 13, 2005

Respectfully submitted,

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PTO/SB/08a/b (08-03)
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Out	3 mail 107 10 mm 14407 V 27	,,,		Application Number	10/665,099-Conf. #6145	
IN	<b>NFORMATIO</b>	N DI	SCLOSURE	Filing Date	September 17, 2003	
S	STATEMENT BY APPLICANT (Use as many sheets as necessary)			First Named Inventor	Cem Basceri	
				Art Unit	2823	
				Examiner Name	W. M. Brewster	
Sheet	1	of	1	Attorney Docket Number	108298719US	

U.S. PATENT DOCUMENTS						
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where	
Initials*		Number-Kind Code <sup>2</sup> ( if known)			Relevant Passages or Relevant Figures Appear	
		US-3,620,934	11-16-1971	Endle		
		US-6,143,078	11-07-2000	Ishikawa et al.		
		US-6,435,865-B1	08-20-2002	Tseng et al.	,	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				٣

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. The Interval of the Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. The Interval of Inter Translation is attached.

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
		TAKAHASHI, K. et al., "Process Integration of 3D Chip Stack with Vertical Interconnection," pp. 601-609, 2004 Electronic Components and Technology Conference, IEEE, June 2004.				

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.